



Commonwealth of Massachusetts
Executive Office of Energy and Environmental Affairs
Office of Technical Assistance and Technology

The Massachusetts Office of Technical Assistance and Technology

Presents

Fundamentals of Energy Efficiency and Water Conservation

An Introductory Workshop for Facilities

Energy Efficiency

- Holyoke Community College
April 15, 2008, Holyoke, Massachusetts
- Assabet Valley Regional Technical High School
April 30, 2008, Marlborough, Massachusetts

Water Conservation

- Assabet Valley Regional Technical High School
April 18, 2008, Marlborough, Massachusetts
- Holyoke Community College
April 29, 2008, Holyoke, Massachusetts

Registration & continental breakfast begin at 8:00 AM. Presentations are from 8:30 AM-12:00 PM and 1:00 PM-2:30 PM.

There will be a Q & A Session with workshop presenters from 2:30 PM - 4:00 PM.

The Massachusetts Office of Technical Assistance and Technology (OTA) is hosting a series of workshops to help businesses learn more about energy efficiency and water conservation. The workshops will include presentations from OTA staff, business leaders, consultants, and officials from water, gas, and electrical utilities. Following the presentations, attendees can meet with OTA staff and other workshop presenters for open discussions or for individual consultations to ask questions specific to their facilities.

Help shape the agenda! Although OTA plans to address the issues listed below, we invite you to identify specific resource conservation topics that are pertinent to your facility and that you would like to hear more about. OTA developed two short surveys, which will help focus the discussions. Click on the links provided below to select the energy efficiency and water conservation topics of greatest interest.

Who Should Attend

- Operations, production, and facilities managers
- Engineering, maintenance, and environmental, health, & safety staff

Energy Efficiency Survey - http://www.surveymonkey.com/ota_energy_efficiency_survey

Water Conservation Survey - http://www.surveymonkey.com/ota_water_conservation_survey

Please take a few minutes to complete the survey(s). The deadline for responses is **March 21, 2008**.

Energy Efficiency Topics

- Getting started: Facility-wide approach to saving energy and measuring energy use
- Common energy-saving opportunities and how to implement them
- Renewable energy
- Energy efficiency in building operations
- Energy audit programs
- Utilities (Electric & Gas): Energy efficiency incentives and electricity load management
- Case study presentation

Water Conservation Topics

- Getting started: facility-wide approaches for reducing and measuring water use
- Common water-saving opportunities and how to implement them
- Discharge minimization and closed-loop systems
- Filtration and separation technologies
- Water reclaim and reuse
- Cooling tower efficiency
- Water audit program design
- Case study presentation

TURP and TCH Credits are Available!

Registration Form

Resource Conservation Workshops: Energy Efficiency and Water Conservation

Registration: 8:00 AM ♦ Presentations: 8:30 AM - 2:30 PM ♦ Q&A Session: 2:30 PM - 4:00 PM

Please note: This workshop is available to you at no cost. Registrations will be required to ensure seating. **Space is limited, so register today!** Complete this form and fax or email this registration information to Sue Lanza at:

Phone: 617.626.1068

Fax: 617.626.1095

Email: Susan.Lanza@state.ma.us

Name

Title

Company

Email

Address

City

State

Zip

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Phone

Fax

Please check the workshop(s) you would like to attend:

Energy Efficiency

- ☐ April 15, 2008, Holyoke, Massachusetts
- ☐ April 30, 2008, Marlborough, Massachusetts

Water Conservation

- ☐ April 18, 2008, Marlborough, Massachusetts
- ☐ April 29, 2008, Holyoke, Massachusetts

3-6 TURP Credits will be available:

- ☐ I would like to receive 3 TURP Credits
- ☐ I would like to receive 6 TURP Credits

2-4 Wastewater (TCH) Credits will be available:

- ☐ I would like to receive 2 TCH Credits
- ☐ I would like to receive 4 TCH Credits

3 TURP credits will be awarded for 1/2 day attendance and 6 for a full day.

2 TCH credits will be awarded for 1/2 day attendance and 4 for a full day.

Directions

Assabet Valley Regional Technical High School - 215 Fitchburg Street, Marlborough, MA 01752

From I-495, North or South: Take exit 25-A to traffic lights. Take right at lights onto Fitchburg Street. School is at immediate left.

From I-290 Traveling Eastbound: Take extension road ("To Rte 85 Marlboro/Hudson") to traffic lights. Proceed as above.

From Rte 85 North: Coming from Hudson, take right at I-495/290 sign. Stay to right for jug handle. Cross over road onto Fitchburg Street. School is at immediate left.

From Rte 20, Traveling East to West through Marlboro: Take right onto Rte 85 toward Hudson (Bolton Street). Take left at I-495/290 sign. Proceed as above.

Holyoke Community College - 303 Homestead Ave, Holyoke, MA 01040

From the North: I-91: South to Exit 16. Right onto Cherry Street (Route 202). Left at first light onto Homestead Avenue. Right at flashing yellow light.

From the South: I-91 North to Exit 16. Left onto Cherry Street (Route 202). Left at first light onto Homestead Avenue. Right at flashing yellow light.

From the East: Route 90 West to I-91. I-91 North to Exit 16. Left onto Cherry Street (Route 202). Left at first light onto Homestead Avenue. Right at flashing yellow light.

From the West: Route 90 East to I-91. I-91 North to Exit 16. Left onto Cherry Street (Route 202). Left at first light onto Homestead Avenue. Right at flashing yellow light.